# Process Evaluation Report: Youth Success Program Baseline Year 2003-2004

- Teen Births in Rhode Island
- Youth Success Programs

#### Prepared For:

Division of Individual and Family Support Department of Human Services State of Rhode Island

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### Table of Contents

		<u>Page</u>
I.	Background	8
	A. High Teen Birth Rates in Rhode Island	8
	1. RI has highest teen birth rate in New England	9
	2. RI core cities contribute the most to teen births	11
	B. Teen Births in Rhode Island – Differences by Age and Insurance Coverage	13
	<ol> <li>Young teens and teens on Medicaid are at highest risk for poor birth outcomes</li> </ol>	14
	2. Adequate prenatal care has improved for teens in the past ten years because of RIte Care	16
	3. Pregnant women on Medicaid have higher rates of smoking than privately insured mothers	18
	4. Low Birthweight Rates are similar	20
	5. Teen mothers on Medicaid have a higher repeat Birth Rate	21
II.	Youth Success Programs at the Department of Human Services	22
	<ul> <li>A. Description of Adolescent Self Sufficiency</li> <li>Collaborative (ASSC) – Program for Pregnant</li> <li>and Parenting Teens</li> </ul>	22
	B. Description of Youth Responsibility (YR) – Program for Pregnancy Prevention	23

C. Evalua	tion Plan and Methods	24
1.	Purpose of Evaluation	24
2.	Methods – Data Collection and Reporting	25
D. Results Partic	s – Characteristics of Youth Success Program ipants	26
1.	Demographic Characteristics	27
2.	Social and Health Characteristics	28
3.	School and Work Characteristics	31
4.	Level of Need	32
5.	Differences by Site	33
6.	Differences by FIP Status	35
7.	Characteristics of YR Program Participants compared to ASSC Program Participants	37
E Discus	ssion /Recommendations	43

### <u>List of Tables</u>

		Page
Table 1:	Ranking of RI Teen Fertility Rates Ages < 20 by City/Town	12
Table 2:	Characteristics of Adolescent Self-Sufficiency Collaborative (ASSC) Program Participants At Intake April 1,2003 – March 31, 2004	29
Table 3:	Health Characteristics of ASSC Program Participants At Intake April 1, 2003 – March 31, 2004	30
Table 4:	School and Work Characteristics of ASSC Program Participants At Intake April 1, 2003 – March 31, 2004	31
Table 5:	Level of Need of ASSC Program Participants At Intake April 1, 2003 – March 31, 2004	32
Table 6:	Characteristics of ASSC Program Participants At Intake by Program Site April 1, 2003 – March 31, 2004	34
Table 7:	Comparison of Adolescent Self Sufficiency Collaborative (ASSC) Clients And Youth Responsibility (YR) Clients Program Participants at Intake – April 1, 2003 – March 31, 2004	38

### <u>List of Figures</u>

		<u>Page</u>
Figure 1:	Teenage Birth Rates Ages 15-19 USA, New England and Rhode Island	8
Figure 2:	Teenage Birth Rates Ages 15 – 17 USA, New England and Rhode Island	9
Figure 3:	Teenage Birth Rates Ages 18 – 19 USA, New England and Rhode Island	10
Figure 4:	Ranking of Top Ten RI Cities With Highest Teen Fertility Rates	11
Figure 5:	Age Distribution of Rhode Island Births with Insurance Status of Teen Births	13
Figure 6:	Health Insurance Status By Age For RI Births – 1993-2002	14
Figure 7:	Percent Minority Births By Age and Insurance For RI Births – 1993-2002	15
Figure 8:	Percent Hispanic Births By Age and Insurance For RI Births – 1993-2002	15
Figure 9:	Percent Pregnant Women Who Received Adequate Prenatal Care By Age and Insurance For RI Births – 1993-2002	17
Figure 10:	Percent of Pregnant Teenagers who Received Adequate/Adequate+ Prenatal by Insurance Status 1993-2001	17
Figure 11:	Percent Mothers Who Smoke Cigarettes By Age and Insurance For RI Births – 1993-2002	19
Figure 12:	Percent of Pregnant Teenagers who Smoke Cigarettes by Insurance Status 1993-2001	19
Figure 13:	Percent Low Birthweight By Age and Insurance For RI Births – 1993-2002	20
Figure 14:	Percent Teen Repeat Births By Insurance For RI Births – 1993-2002	21
Figure 15:	Demographic Characteristics Of ASSC Program Participants At Intake	27

		<u>Page</u>
U	Social and Health Characteristics of ASSC Program Participants At Intake	28
Figure 17:	Percent of ASSC Clients In School or GED Program by FIP Status	35
Figure 18:	Percent of ASSC Clients Who Participated In Job Training by FIP Status	36
Figure 19:	Percent of ASSC Clients Who Work In Paid Employment by FIP Status	36
Figure 20:	Percent of Sexually Active Teens Using Contraception by Program	42

## List of Appendices

		<u>Page</u>
Appendix 1:	Teen Births in Rhode Island: A Needs Assessment	44
Appendix 2:	Number of RI Teen Births ( < 20 years) by Year and Insurance	75
Appendix 3:	Youth Success (ASSC & YR) Intake Form	77
Appendix 4:	ASSC/YR Intake – Electronic Transfer Instructions to Sites	80
Appendix 5:	Data Submission and Reporting Schedule	83
Appendix 6:	Youth Success – Twelve Monthly Reports to Sites	85
Appendix 7:	Youth Success Quarterly Report	98
Appendix 8:	Youth Success Semi Annual Report	102

#### I. BACKGROUND

#### A. High Teen Birth Rates In Rhode Island

The teenage birth rate for females ages 15 – 19 in the United States has fallen dramatically since 1991 and is the lowest it has been in 40 years. This decline is due to both decreases in sexually active teenagers and increases in contraceptive use. Although Rhode Island has seen declines in its teenage birth rate during the 1990s (see Figures 1 – 3) it has remained the highest among the six New England States and it ranks 47<sup>th</sup> among all states for the lowest percent decrease in teen birth rates over the past ten years.

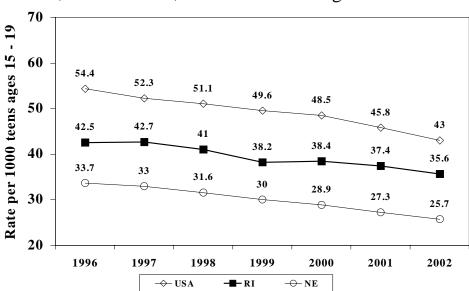


Figure 1: Teenage Birth Rates Ages 15 – 19 USA, Rhode Island, and Other New England States

Data Source: Medicaid Data Archive, National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-2002

<sup>1</sup> Martin J., Hamilton B. et al., "Births: Final Data for 2002," CDC: National Vital Statistics Report (52): 10, 2003.

<sup>&</sup>lt;sup>2</sup> Brener N., Kann L. et al., "Trends in Sexual Risk Behavior Among High School Students: United States 1991 – 2001" MMWR 2001: 51 (38): 856-9, 2001.

#### 1. RI Has Highest Teen Birth Rate in New England

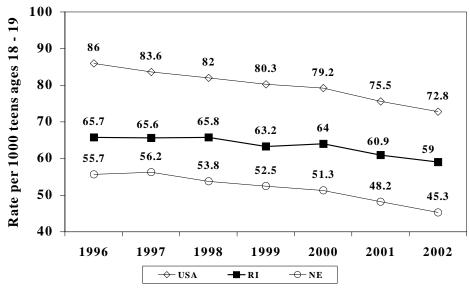
Figure 1 on the previous page shows that the teen birth rate for 15 – 19 year old Rhode Islanders decreased from 42.5 in 1996 to 35.6 in 2002. This is only a 16.2% decline compared to 20.9% decline for the U.S. and a 23.7% decline for the other New England States. The birth rate for 15 – 17 year olds in Rhode Island (RI) made a steep decline from 1997 – 1999, but then remained flat from 1999 – 2001. (see Figure 2). Figure 3 shows that for older RI teens (18 – 19 years old) there has been a 10.2% change from 1996 to 2002 compared to a 18.7% change for the other New England states. For older teens in RI, the birth rate has declined at about only one-half the rate of the rest of New England.

40 Rate per 1000 teens ages 15 - 17 33.8 35 32.1 30.4 28.7 **30** 27.3 27.6 27.4 25.2 24.4 23.2 25 21.6 21.3 21.5 19.8 19.6 18.5 20 17.2 15.5 14.5 13.8 15 12.8 10 1996 1997 1998 1999 2001 2002 2000 -
USA -RI **-**→ NE

Figure 2: Teenage Birth Rates Ages 15 – 17 USA, Rhode Island, and Other New England States

Data Source: Medicaid Data Archive, National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-2002

Figure 3: Teenage Birth Rates Ages 18 – 19 USA, Rhode Island, and Other New England States



Data Source: Medicaid Data Archive, National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-2002

In the Fall of 2001 the Department of Human Services conducted a comprehensive needs assessment to determine why Rhode Island has such a high teen birthrate.<sup>3</sup> (See Appendix 1) The Needs Assessment concluded that RI had the highest teen pregnancy rate in New England due to three factors:

- RI has the highest poverty rate in New England
- RI has the highest rate of high school drop outs and teens not working
- RI has more barriers to family planning services than other New England states

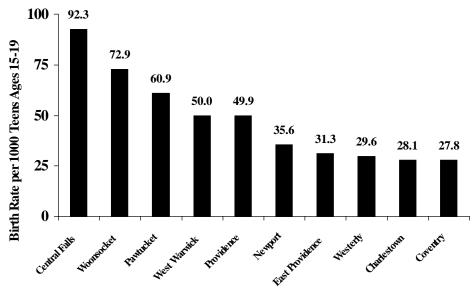
<sup>3</sup> Griffin J., Polis C., <u>Teen Births in Rhode Island: A Needs Assessment</u>, RI Medicaid Research and Evaluation Project, 2002.

10

#### 2. RI Core Cities Contribute Most to Teen Births

The highest teen birth rates are in Central Falls, Woonsocket, Pawtucket, West Warwick, Providence, and Newport (see Table 1 on the next page). The poverty rate is also highest in these six cities. Figure 4 shows that Central Falls has the highest teen birth rate in the state. The Central Falls rate is almost twice as high as the city of Providence.

Figure 4: Ranking of Top Ten RI Cities With Highest Teen Birth Rates



Data Source: Medicaid Research and Evaluation Project, RI Department of Human Services Birth File, Census Data

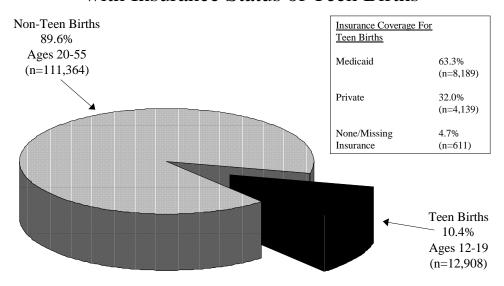
	Table 1: Ra	nking of RI Teen Bi	rth Rates Ages < 20	by City/Town	
Ranking	City or Town	Total Teen Births Aged < 20 1998 - 2002	Aged < 20 Average Annual #Females 15-1		Birth Rate per 1,000 Teens 15-19
1st	Central Falls	318	63.6	689	92.3
2nd	Woonsocket	515	103		
	1				
3rd 4th	Pawtucket West Warwick	692 206	138.4 41.2	2272 824	60.9 50.0
5th	Providence	2322	464.4	9305	
6th	Newport	193	38.6	1084	
7th	East Providence	215	43	1374	31.3
8th	Westerly	97	19.4	655	
9th	Charlestown	28	5.6		
10th	Coventry	136	27.2	980	
11th	Cranston	289	57.8		
12th	North Providence	99	19.8		
13th	Hopkinton	32	6.4	256	
14th	Warren	39	7.8		
15th	Middletown	50	10	410	
16th	Warwick	269	53.8		
17th	Richmond	25	5	222	22.5
18th	Burrillville	63	12.6	567	22.2
19th	Exeter	21	4.2	204	
20th	Johnston	69	13.8		19.1
21st	North Smithfield	24	4.8	297	16.2
22nd	North Kingstown	60	12	774	
23rd	Lincoln	47	9.4	626	
24th	Scituate	24	4.8		
25th	Glocester	24	4.8		
26th	Cumberland	63	12.6		13.7
27th	Narragansett	32	6.4		
28th	Bristol	68	13.6	1115	
29th	East Greenwich	20	4	383	
30th	Portsmouth	23	4.6	457	10.1
31st	New Shoreham	1	0.2	22	9.1
32nd	Foster	6	1.2	134	9.0
33rd	Tiverton	14	2.8	415	6.7
34th	Smithfield	28	5.6	895	6.3
35th	West Greenwich	5	1	167	6.0
36th	South Kingstown	66	13.2	2233	
37th	Jamestown	4	0.8	146	
38th	Barrington	10	2	573	
39th	Little Compton	0	0		
	Totalı	0.407	4 000	27.040	22.0
	Total:	6,197	1,239	37,246	33.3

Data Source: Medicaid Research and Evaluation Project, RI Department of Human Services RI Department of Health Birth File, Census Data 1998-2002

#### B. Teen Births in RI: Difference by Age and Insurance Coverage

Figure 5 shows that 10.4% of RI resident births are to teen mothers. This means one in ten new mothers is under age twenty. Medicaid pays for two out of three of these teen births. In the past few years Medicaid has been paying for a higher proportion of teen births (see Appendix 2).

Figure 5: Age Distribution of Rhode Island Births with Insurance Status of Teen Births



Data Source: Medicaid Research and Evaluation Project, Rhode Island Department of Human Services Vital Statistics Birth File – Rhode Island Department of Health 1993-2002 (n=124,306)

#### 1. Young Teens and Teens on Medicaid Are At High Risk For Poor Outcomes

Figure 6 through Figure 14 show that the youngest teens who give birth in Rhode Island ages 12 – 14 are significantly more likely to be covered by Medicaid (73%), be of a minority race (75%), to not receive adequate care (45%) and have a low birthweight baby (11.4%). Ten years of data was grouped for this analysis so their would be enough births in the younger ages to provide meaningful results.

**100** 24 31 **37 75** ☐ None 70 Percent **■ Private 50** ■ Medicaid 67 61 25 0 15 - 17 (4663) 12 - 14 18 - 19 >= 20 (257)(8019)(111,364)Age

Figure 6: Type of Health Insurance Coverage By Age For RI Births – 1993-2002

Data Source: RI Medicaid Data Archive, RI Birth File, Vital Statistics, RI Department of Health (n=124,306)

Figure 7: Percent Minority Births By Age and Insurance For RI Births – 1993-2002

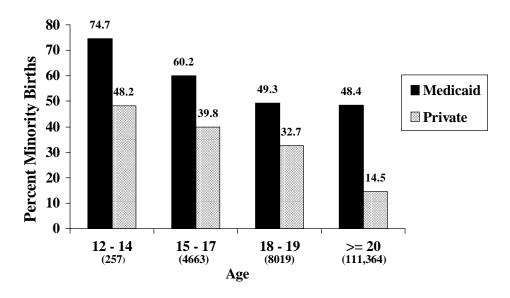
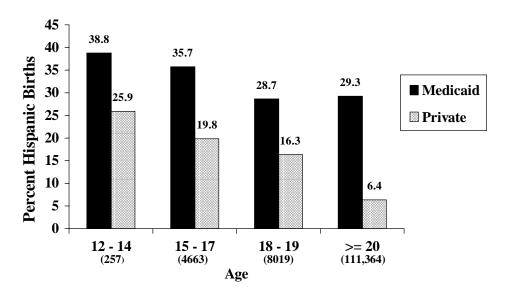


Figure 8: Percent Hispanic Births By Age and Insurance For RI Births – 1993-2002

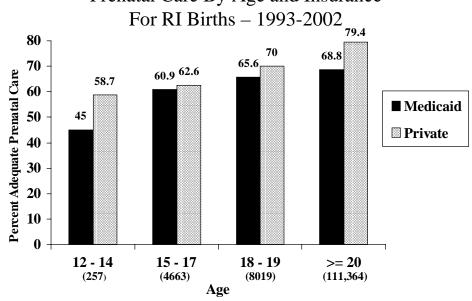


Data Source: RI Medicaid Data Archive, RI Birth File, Vital Statistics, RI Department of Health (n=124,306)

## 2. Adequate Prenatal Care Has Improved for Teens in the Past Ten Years Because of RIte Care

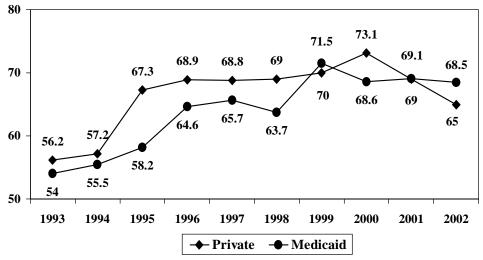
Figure 9 shows that pregnant women on Medicaid at any age are less likely to get adequate prenatal care. Only 45% of the youngest teens ages 12 – 14 receive adequate prenatal care. Even though there is a disparity of adequate care between Medicaid and privately insured the disparity has been closing in the past ten years. Figure 10 shows that since 1995 (i.e. implementation of RIte Care) the adequacy gap between privately insured teens and teens on Medicaid has closed. In 1993 54% of pregnant teens on Medicaid had adequate prenatal care and in 2002 68.5% of teens had adequate care. This represents a 27% increase.

Figure 9: Percent Pregnant Women Who Received Adequate Prenatal Care By Age and Insurance



Data Source: RI Medicaid Data Archive, RI Birth File, Vital Statistics, RI Department of Health (n=124,306) Adequate Care = started prenatal care by  $4^{th}$  months of pregnancy and received at least 80% of recommended prenatal visits.

Figure 10
Percent of Pregnant Teenagers who Received
Adequate Prenatal Care
by Insurance Status 1993-2002



Data Source: Medicaid Research & Evaluation Project Vital Statistics Birth File 1993-2001-(n=11,748)Adequate Care = Started prenatal care by  $4^{th}$  month of pregnancy and received at least 80% of recommended prenatal visits.

## 3. Pregnant Women on Medicaid have higher smoking rates than privately insured mothers, but the gap is narrowing for teens

Figure 11 shows that in all age groups mothers on Medicaid smoke more than mothers on private insurance. The highest rates of smoking occur among mothers on Medicaid age 18 and over. Twenty-seven percent (26.9%) of these mothers smoke cigarettes during their pregnancy. Figure 12 shows that the smoking rate for pregnant teens on Medicaid has fallen slightly in the past ten years and currently the rate is the same as pregnant teens on private insurance.

Figure 11: Percent Mothers Who Smoke Cigarettes By Age and Insurance For RI Births – 1993-2002

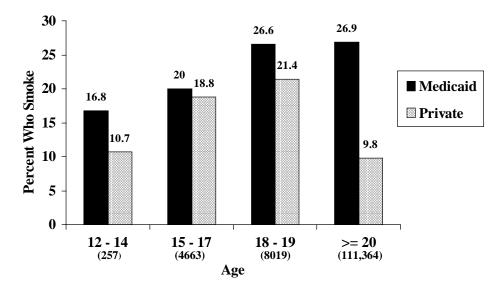
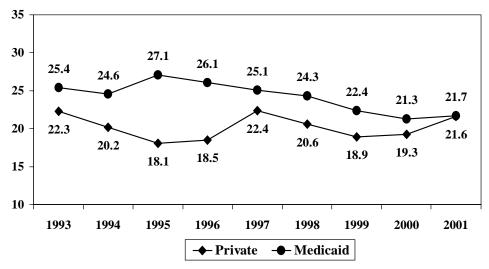
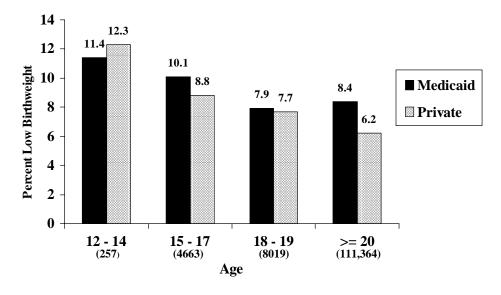


Figure 12
Percent of Pregnant Teenagers who Smoke Cigarettes
by Insurance Status 1993-2001



Data Source: Medicaid Research & Evaluation Project Vital Statistics Birth File 1993-2001 – (n=11,748)

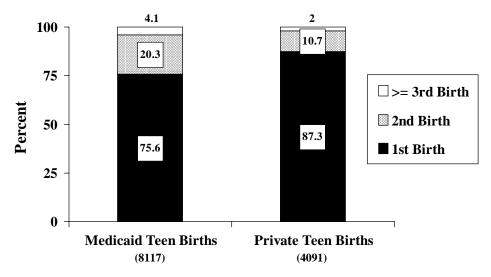
Figure 13: Percent Low Birthweight By Age and Insurance For RI Births – 1993-2002



#### 4. Low Birthweight Rates are Similar between Medicaid and Private Births

Figure 13 shows that the youngest teens ages 12-14 have the highest low birth weight rate. There is not a marked disparity in low birth weight between Medicaid and privately insured births. The largest difference in percent low birth weight is the 2.2% difference between mothers over 20 years old on Medicaid (8.4%) and privately insured mothers (6.2%).

Figure 14: Percent Teen Repeat Births By Insurance For RI Births – 1993-2002 – Ages <20



#### 5. Teen Mothers on Medicaid have a Higher Repeat Birth Rate

Figure 14 shows that the rate of second and third births for teen mothers on Medicaid is twice as high for teen mothers on private insurance. From 1993-2002 24.4% of Medicaid teen births were to teens who were already mothers, whereas only 12.7% of privately insured teen births were to teens who were already mothers.

#### II. YOUTH SUCCESS PROGRAMS

## A. Description of Adolescent Self Sufficiency Collaborative (ASSC) and Youth Responsibility (YR) Programs

#### Adolescent Self-Sufficiency Collaborative Program

ASSC services a special population vulnerable to school dropout, repeat pregnancy and long-term welfare dependency. All pregnant and parenting teens in Rhode Island (under the age of 20, without a high school diploma), not just those receiving Family Independence Program (FIP) cash benefits and/or Medical Assistance, may be served. In addition to the core curriculums, the ASSC provides case management services, assessment of needs, and assistance to FIP recipients in meeting their education and employment responsibilities.

ASSC Sites assure that participants enroll and maintain attendance in school, GED classes and/or employment; and provide participants opportunities for career exploration, service learning and parental/mentor involvement, as well as paternity and child support information. Services to minor pregnant and parenting FIP recipients include identification and maintenance of appropriate adult supervised living arrangements when the teen parent and child cannot remain with her parents. The ASSC provides adult supervision to a few community based minor parents.

#### Youth Responsibility Program

Boys and girls ages 13 to 18, at very high risk of school dropout, too early-unwed pregnancy/parenting, criminal behavior, substance abuse and welfare dependency are served by Youth Responsibility counselors. Most participants are in school; but some enroll in Youth Success Career Academies or other GED classes. These boys and girls participate in the core curriculums. In addition to these core curriculums, all participants have opportunities for career exploration/work experience, service learning, recreation, and parent/mentor involvement

#### **B.** Evaluation Plan and Methods

#### 1. Purpose of Evaluation

The purpose of the Youth Success Process Evaluation is to describe new ASSC and YR program participants and compare characteristics, services and outcomes across ASSC sites. ASSC clients are all new pregnant/parenting intakes who enrolled in the program from April 1, 2003 – March 31, 2004. This baseline will include:

- Demographic characteristics of ASSC and YR program participants (e.g., race, pregnancy status, age, city of residence, education level, marital status, and health insurance)
- Social characteristics of ASSC and YR program participants (e.g., living arrangements, school and vocational status, job training, and employment status, and kinds of benefits received)
- Health needs of ASSC and YR program participants (e.g., health coverage, pregnancy status, and family planning need)
- Differences in program participants by ASSC site and FIP status

(Note: In subsequent years one year follow-up data will measure improvements in education level, school and vocational status, employment status, and birth control use)

#### 2. Methods – Data Collection and Reporting

The nine ASSC sites started submitting intake data on all new pregnant and parenting teens entering the program on April 1, 2003 (see Appendix 3 for Intake Form). The two page Intake Form was designed and piloted with the sites. Data are collected that all sites have available and the program is trying to change or improve (e.g., birth control use, education level, job training, and employment).

All sites submit their intake data electronically (see Appendix 4) on a monthly schedule (see Appendix 5). Sites receive a monthly, quarterly, semiannual, and annual report (see Appendices 6-8). Data management notes are sent to the sites so data is collected uniformly

#### C. Results

The following pages are descriptive results of the baseline data collected from the nine Youth Success Sites.

(n=518)RACE/ETHNICITY AGES 15 – 17 44.1% 18 – 20 54.4% Hispanic 35.1% Married -Divorced >= 12 Years 6.3% COMPLETED YEARS MARITAL OF EDUCATION STATUS 7 – 8 Years 24.5% 9 – 11 Years 69.5% Married

Figure 15:
Demographic Characteristics Of ASSC Program Participants At Intake

Data Source: ASSC/YR Data Intake File, Medicaid Research and Evaluation Project, Department of Human Services April 1, 2003 – March 31,2004.

#### 1. Demographic Characteristics of New ASSC Pregnant/Parenting Program Participants

Figure 15 and table 2 show the demographic characteristics of the ASSC program participants at their pregnancy intake visit. ASSC program participants are very high risk as the following factors show:

- 46% of ASSC program participants are under age 18
- 64% of ASSC program participants are of minority race
- 94% of ASSC program participants have not finished high school
- 96% of ASSC program participants are not married

(n=518)HEALTH EVER USED INSURANCE No BIRTH CONTROL 33.5% 66.4% RIte Care 3rd Birth IN ANY SCHOOL, NUMBER OF TRAINING, OR WORK LIVE BIRTHS 42.7% 49.6% 45.8% 2nd Birth 1st Birth 57 3%

Figure 16: Social and Health Characteristics of ASSC Program Participants At Intake

Data Source: ASSC/YR Data Intake File, Medicaid Research and Evaluation Project, Department of Human Services April 1, 2003 - March 31, 2004.

#### 2. Social and Health Characteristics of ASSC Pregnant/Parenting Program Participants

Figure 16 shows selected social and health characteristics of ASSC program participants. The overwhelming majority of clients are on RIte Care (82.6%) at their intake visit. Only 66.4% had ever used birth control. This means one in three teens enrolled in ASSC who are pregnant never used birth control. The majority of ASSC program participants are enrolled in school or a GED program, job training or employed (57.3%). The majority of ASSC program participants are already mothers. Fifty four percent (54.2%) of the enrolled clients are pregnant with their second or third child. The ASSC program has twice the rate of mothers with repeat pregnancies as all RIte Care births. The proportion of women with repeat pregnancies in the ASSC program is 54.2% compared to 22.0% of all RIte Care births.

Table 2: Characteristics of Adolescent Self-Sufficiency Collaborative (ASSC)
Pregnant/Parenting Program Participants At Intake (n=518)
April 1, 2003 – March 31, 2004

	Number	Percent
Ages		
12 – 14	8	1.6
15 – 17 15 – 17	228	44.1
18 – 20	281	54.4
10 20	201	31.1
Completed Years of Education		
7 – 8 years	127	24.5
9 – 11 years	358	69.5
>= 12 years	33	6.3
D :1 :		
Resides in	227	62.1
Core City*	327	63.1
Non-Core City	191	36.9
Race/Ethnicity		
White	188	36.3
Black	67	12.9
Hispanic	182	35.1
Asian	27	5.2
Other	54	10.4
Marital Status		
	499	96.3
Single, never married Married	16	3.1
Divorced	3	0.6
Divoiced	3	0.0
On FIP		
No	216	41.7
Yes	202	39.0
Pending	97	18.7
Sanctioned	3	0.6

Data Source: ASSC/YR Data Intake File, Medicaid Research & Evaluation Project, Department of Human Services \* Core City = Providence, Pawtucket, Central Falls, Woonsocket, Newport, West Warwick

Table 3: Health Characteristics of ASSC Pregnant/Parenting Program Participants At Intake April 1, 2003 – March 31, 2004 (n=518)

	Number	Percent
Health Insurance at Intake Visit		
None	51	9.9
RIte Care	428	82.6
Private	39	7.5
Ever Used Birth Control		
No	174	33.5
Yes	344	66.4
Number of Live Births		
First	237	45.8
Second	257	49.6
Third or higher	24	4.6

Table 4: School and Work Characteristics of ASSC Pregnant/Parenting Program Participants At Intake April 1, 2003 – March 31, 2004 (n=518)

	Number	Percent	
School Status			
Not in School	250	48.3	
In School	241	46.5	
In GED	27	5.2	
In Job Training			
No	500	96.5	
Yes	18	3.5	
Currently Working			
No	466	90.5	
Yes	49	9.5	
In Any School/Training/Work			
No	221	42.7	
Yes	297	57.3	

#### 3. School and Work Characteristics of ASSC Program Participants

Table 4 shows that the majority of ASSC clients are in school or GED program (51.7%). A small proportion of clients participate in job training - 3.5%. Almost one in ten program participants are employed (9.5%).

Table 5: Level of Need of ASSC Pregnant/Parenting Program Participants At Intake April 1, 2003 – March 31, 2004 (n=518)

	Number	Percent	
Client's ability to obtain services			
Needs little or no help from case manager	88	17.0	
Needs average help from case manager	369	71.2	
Needs extensive help from case manager	61	11.8	
Client's crisis level			
Not in crisis	122	23.6	
Facing some challenges	349	67.4	
Overwhelmed – multiple crises	47	9.1	

#### 4. Level of Need

Two questions were asked to assess the ASSC client's ability to obtain needed services and their level. Almost twelve (11.8%) of the program participants needed extensive help from a case manager to obtain services and nine percent (9.1%) are overwhelmed with multiple crisis. Pregnant teens under age 18 are significantly more likely to be facing multiple crises and need extensive help from case manager.

#### 5. Characteristics of Program Participants by Site

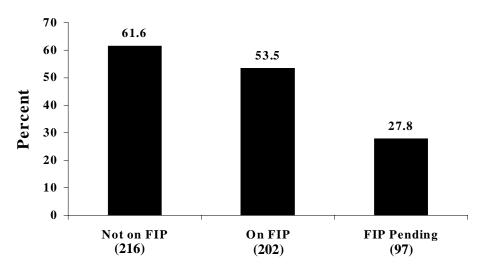
Table 6 shows the diversity of new clientele that each site serves and how their characteristics compare to all other sites. For example 64% of all program participants are of minority race, however, at site 7 only twenty-one percent (20.7%) are minorities and at site 8 ninety-five percent (95.2%) are minorities. The nine ASSC sites also vary on educational status. Only 20% of the clients at site 6 are in school/ or graduated whereas 100% of the clients at site 8 are in school/ or graduated. Ever used birth control is lowest at site 8 at 38% and highest at site 4 at 87%. This chart allows the ASSC sites to determine areas unmet need for program development for their particular site

Table 6: Characteristics of ASSC Program Participants At Intake by Program Site April 1, 2003 – March 31, 2004 (n=518)

Characteristics	All Sites	1	2	3	4	5	6	7	8	9
% Pregnant only at Intake	45.2	46.7	44.9	44.0	66.7	45.0	40.9	20.7	71.4	80.0
% Parenting only at Intake	50.0	52.0	49.0	44.0	20.0	50.0	54.4	74.1	28.6	15.0
% Pregnant and Parenting at Intake	4.4	1.3	2.0	12.0	13.3	5.0	4.7	5.2	0.0	5.0
% Minor Teen < 18	45.6	52.0	46.9	8.0	60.0	40.0	50.9	22.4	61.9	50.0
% Minority Teen	63.7	62.7	36.7	56.0	46.7	30.0	88.4	20.7	95.2	40.0
% Married	3.1	8.0	2.0	0.0	0.0	10.0	1.9	0.0	4.8	5.0
% On RIte Care at Intake	82.6	88.0	83.7	80.0	80.0	75.0	78.6	84.5	100	87.5
% On FIP	58.3	49.3	53.1	64.0	40.0	35.0	67.4	60.3	57.1	45.0
% in School/GED or Graduated	51.7	85.3	61.2	48.0	60.0	20.0	40.9	31.0	100	55.0
% Working In Paid Job	9.5	10.7	15.2	24.0	13.3	15.0	4.7	15.5	0.0	10.0
% Ever Used Birth Control	66.4	74.7	83.7	48.0	86.7	75.0	56.3	77.6	38.1	82.5
% Not Able to Get Services on Own	11.8	10.7	30.6	0.0	6.7	10.0	6.5	0.0	9.5	47.5
% Overwhelmed with Multiple Crises	9.1	10.7	16.3	4.0	6.7	10.0	2.3	3.5	9.5	45.0

Figure 17: Percent of ASSC Clients

In School Or GED Program By FIP Status



#### 6. Characteristics by FIP Status

The goal of the Department of Human Services Family Independence Program (FIP) is to assist families with acquiring education and job skills to become independent. For this reason education and work measures were compared by the pregnant teens FIP status at intake. Figure 17 shows that 62% of the teens not on FIP are in school or a GED program compared to 54% of teens on FIP. Figure 18 and 19 show that teens on FIP are more likely to have participated in job training, but less likely to be employed. The proportion of teens in job training or employed is very low for all program participants regardless of FIP status

Figure 18: Percent of ASSC Clients Who **Participated In Job Training** By FIP Status

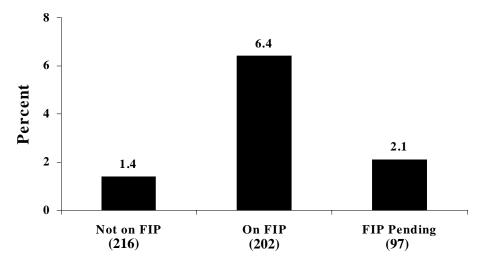
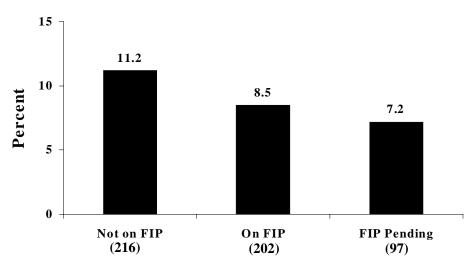


Figure 19: Percent of ASSC Clients Who **Work In Paid Employment** By FIP Status



Data Source: ASSC/YR Data Intake File, Medicaid Research and Evaluation Data Archive, RI Department of Human Services

#### 7. Comparison of ASSC Clients with YR Clients

Table 7 shows the differences between the clients being served by the ASSC program and YR program. The YR program participants are more likely than ASSC clients to be young, males, enrolled in school, or job training, currently working, and neither pregnant or parenting. Following is a summary of the differences:

	<u>ASSC</u>	<u>YR</u>
% <18 years old	46%	70%
% Male	1%	65%
% In School/GED	47%	87%
% Ever Attended Job Training	4%	22%
% Currently Employed	10%	31%
% Pregnant or Parents	100%	6%

Table 7: Comparison of Adolescent Self Sufficiency Collaborative (ASSC) Program Participants and Youth Responsibility (YR) Clients Program Participants at Intake (n=659) April 1, 2003 – March 31, 2004

	% ASSC (n=518)	% YR (n=141)
<b>Demographic Characteristics</b>		
Age		
12 - 14	1.6	15.2
15 - 17	44.1	55.1
18 – 20	54.4	29.7
Gender		
Female	99.0	34.8
Male	1.0	65.3
Race		
White	36.3	47.5
Black	12.9	13.5
Hispanic	35.1	27.0
Asian	5.2	4.3
Other	10.4	7.8
Marital Status		
Single, Never Married	96.3	99.3
Married	3.1	0.7
Divorced	0.6	0.0
On FIP	41.7	78.0
No Vac		
Yes	39.0	21.3 0.7
Pending Sanctioned	18.7 0.6	0.7
Sanctioned	0.0	0.0
Health Insurance		
None	9.9	16.3
RIte Care	82.6	39.0
Private	7.5	44.7

	% ASSC (n=518)	% YR (n=141)
Social Characteristics		
School Status		
Not in School	48.3	12.1
In School or GED Program	46.5	86.5
Graduated	5.2	1.4
Grades of School Completed		
5 - 8	24.3	36.2
9 - 11	69.5	63.1
12	6.2	0.7
Number of GED Tests Passed		
None	97.3	95.7
1 - 2	1.2	1.4
3 - 4	1.0	2.1
5	0.8	0.7
Ever Been in Job Training		
Never Never	96.5	78.0
Dropped Out	1.4	0.7
Attending	1.0	18.4
Completed	1.2	2.8
Currently Working in Paid Employme		
No	90.0	66.0
1-20 hours	8.5	9.2
21-40 hours	1.5	24.8

	% ASSC (n=518)	% YR (n=141)
<b>Health Characteristics</b>		
Parenting Status		
Pregnant	45.2	4.3
Parent	50.0	1.4
Both pregnant and parent	4.4	0.0
Neither pregnant nor parent	0.4	94.3
Number of Live Births		
None	45.8	98.6
One	49.6	1.4
Two	4.6	0.0
Ever Had Sex		
No	0.0	42.0
Yes	100.0	58.0
Ever Used Birth Control		
No	33.6	61.6
Yes	66.4	38.4
Percent of Teens Who Were Ever Sexually Active and Ever Used Birth Control	66.4	66.3
Percent of Teens Who Had Sex In The Past Three Months and Used Birth Control in the Past Three Months	NA	62.1

(n=518)	% YR (n=141)
17.0	34.8
71.2	63.8
11.8	1.4
23.6	51.8
67.4	46.1
9.1	2.1
	17.0 71.2 11.8 23.6 67.4

Data Source: ASSC/YR Data Intake File, Medicaid Research & Evaluation Project, Department of Human Services

Figure 20:
Percent of Sexually Active Teens Using Birth Control by Program:
One in three sexually active teens is not using birth control

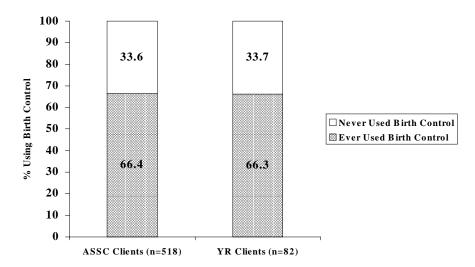


Figure 20 shows that the rate of birth control use for both, ASSC clients and YR clients who are sexually active, is the same. Sixty-six percent of all sexually active teens in the Youth Success Program are using contraception. This means one in three high risk sexually active teens is not using birth control.

#### III. DISCUSSION/RECOMMENDATIONS

This process evaluation is a baseline study of the Department of Human Services Youth Success Program. It provides an overview of the background data showing that Rhode Island has consistently had the highest teen birth rate in New England for the past seven years, and that teens on Medicaid are much more likely to have repeat births.

Compared to all pregnant teens on Medicaid pregnant teens newly enrolled in the ASSC program are more likely to be young, minority race and less educated.

Klerman <sup>4</sup> in a recent analysis of teen pregnancy programs found that teen pregnancy programs that were successful in postponing second pregnancies had the following four components (1) Close and sustained one-to-one relationships with teen mothers lasting up to two years if possible (2) Effective trained personnel who are able to provide credible persuasive counseling in sensitive areas such as family planning and domestic violence (3) Emphasis on family planning is key -- many programs focus on maternal and child health outcomes and do not promote contraception and (4) Encourage completion of school before next pregnancy.

#### **Recommendations:**

- Identify performance goals/measures at each site (e.g., repeat pregnancy, education status, contraception)
- Conduct Consumer Satisfaction Survey/Focus Groups with teen mothers
- Further define standards of service for targeted case management for pregnant and parenting teens
- Create a data set that links InRhodes data, MMIS claims and birth file to describe population receiving ASSC case management and to determine if case management services are effective

43

<sup>&</sup>lt;sup>4</sup> Klerman L <u>Another Chance: Preventing Additional Births to Teen Mothers</u>, National Campaign to Prevent Teen Pregnancy, 2004.

### Appendix 1

Teen Births in Rhode Island: A Needs Assessment

## Teen Births in Rhode Island: A Needs Assessment

#### Prepared by:

Jane Griffin, MPH
Medicaid Research and Evaluation Project
Adolescent Self-Sufficiency Collaborative Evaluation
November 2001
(Updated 3/02)

#### **Table of Contents**

- 1. Background
  - ASSC Program Evaluation
  - Data Sources
- 2. Rhode Island Teen Birth Rates National and Regional Comparisons
  - National Rates
  - New England State Rates
  - Risk Factors for Teen Births by New England State
- 3. Teen Births in Rhode Island Differences by Insurance Status
  - Teen Birth Rate by Insurance Status
  - Prenatal Care and Birth Outcomes by Insurance Status
- 4. Characteristics of Teen Births on Medicaid
  - Race
  - FIP vs. Medicaid only
  - Changes Pre/Post Welfare Reform

### **Components of ASSC Program Evaluation**

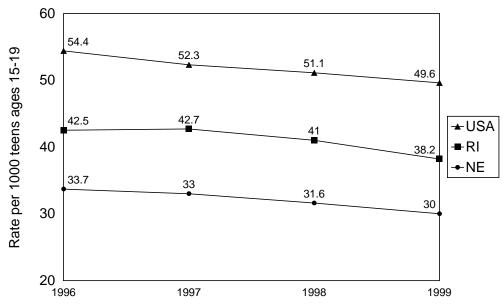
- 1. Conduct needs assessment of teen births in Rhode Island using existing data sets to describe unmet need.
- 2. Present need assessment results to stakeholder groups (DHS staff, ASSC staff, Evaluation subcommittee) to discuss findings, identify unmet need and define areas for focus group and survey questions
- 3. Conduct focus groups with teen mothers on Medicaid to determine barriers in 1) postponing pregnancy, 2) establishing paternity, 3) health social services, and 4) to self-sufficiency as well as other areas of interest developed by stakeholder groups.
- 4. Conduct phone survey of random sample of female teens on Medicaid (ASSC participants, non-ASSC participants)

## Why is the Rhode Island teen birth Rate highest in New England?

From 1996 to 1999 Rhode Island had a higher rate of teen births than the other New England states. Risk factors that contribute to this higher rate in Rhode Island are:

•	Rhode Island has the highest poverty rate in New England
•	Rhode Island has the highest rate of high school dropouts and teens not working
•	Rhode Island has more barriers to family planning services than other New England states

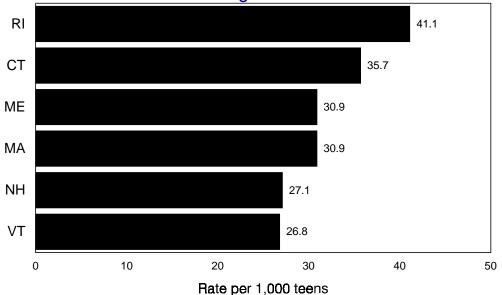
Figure 1
Teenage Birth Rates Ages 15-19
USA, New England and Rhode Island
1996-1999



Data Source: National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-1999

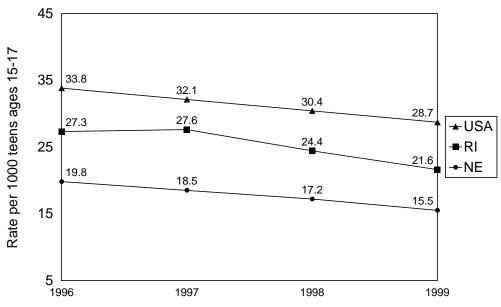
Figure 2
Teenage Birth Rate Ages 15-19

Four Year Average 1996-1999 New England States



Data Source: National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-1999

Figure 1a
Teenage Birth Rates Ages 15-17
USA, New England and Rhode Island
1996-1999

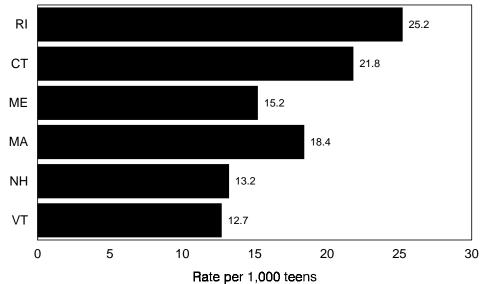


Data Source: National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-1999

Figure 2a

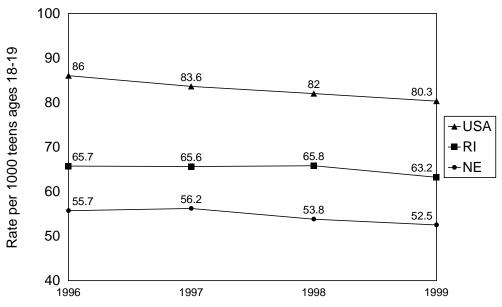
### Teenage Birth Rate Ages 15-17

Four Year Average 1996-1999 New England States



Data Source: National Center for Health Statistics National Vital Statistics (NVSR) 1996-1999

Figure 1b
Teenage Birth Rates Ages 18-19
USA, New England and Rhode Island
1996-1999

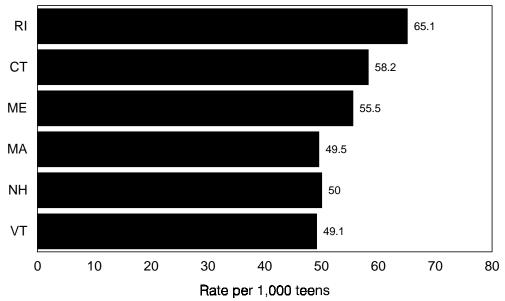


Data Source: National Center for Health Statistics National Vital Statistics Report (NVSR) 1996-1999

Figure 2b

### Teenage Birth Rate Ages 18-19

Four Year Average 1996-1999 New England States

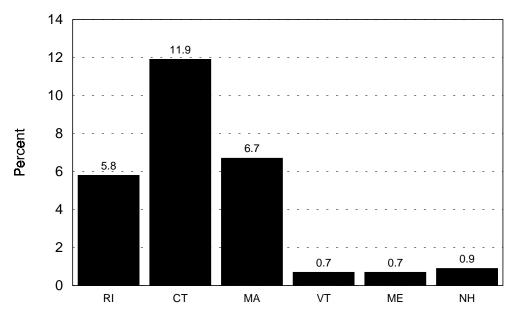


Data Source: National Center for Health Statistics National Vital Statistics (NVSR) 1996-1999

# Table 1 - Why is RI Teen Birth Rate Highest in New England? Risk Factors for Teen Pregnancy Selected to Determine why Rhode Island Has High Teen Birth Rate

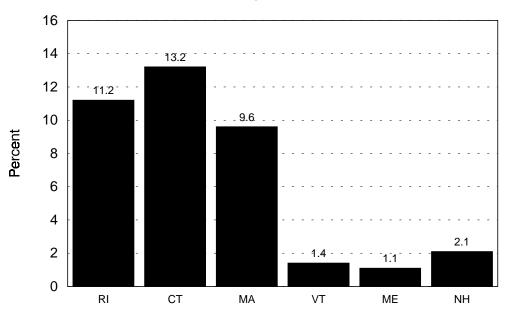
9		1
Risk Factor Associated with Teen Pregnancy	Uniform Quantitative	Comments on Risk
Documented in Scientific Literature	Measure Across States	Factors not Used
1. Black Race	*	
2. Hispanic Ethnicity	*	
3. Single Parent Families	*	
4. Poverty	*	
5. Barriers to Family Planning	*	
er = annere se r anning		
6. High School Dropout	*	
er rigit content in production		
7. Contraceptive Education in School	*	not continuous
- Commission - Com		
8. TANF Cash Benefit	*	
or Train Gaon Bonone		
9. Drug Use	*	
or Drag coo		
10. Previous Pregnancy	*	
To Tromode Tregitatioy		
11. Contraceptive Use		
11. Contraceptive esc		
12. Not in school or working	*	
12. Not in sonot of working		
13. Alcohol Use	*	
10. 7400101 000		
14. Rape Law Enforcement	*	minimal effect
11. Rapo Law Emolocinon		Timinia Greek
15. Religion/Church attendance	*	mixed results in literature
10. Rolly Official attenuance		THACA ICOURS III IIIGIAIAIC
16. Divorce/Family Disruption	*	
10. Divorco/i airiiiy Distuption		
17. Pregnant Sister		
17. 1 Togriant Olster		

Risk Factor #1
Percent of Black Female Population ages 15-19
by New England States



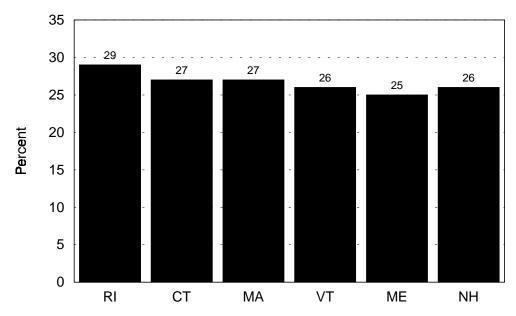
Data Source: US Census, 2000

Risk Factor #2
Percent of Hispanic Female Population ages 15-19
by New England States



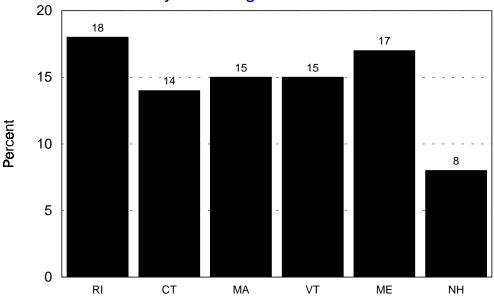
Data Source: US Census, 2000

Risk Factor #3
Percent of Families with Children
Headed by a Single Parent: 1997



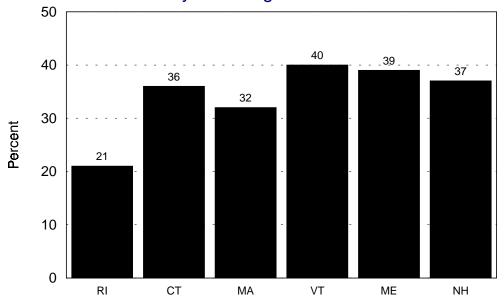
Data Source: Special tabulations of 1989-1998 Current Population Survey microdata Prepared by the U.S. Bureau of Labor Statistics

Risk Factor #4
Percent of Children Living in Poverty
by New England States



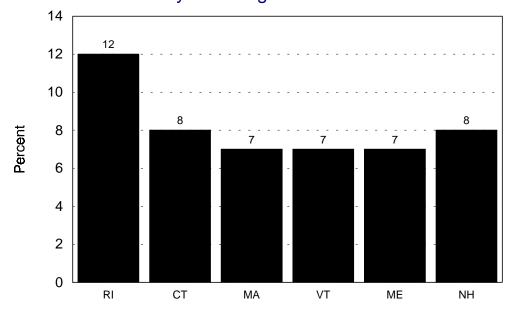
Data Source: U.S. Census Bureau, Small Area Income and Poverty Estimates Program Poverty reflects data from 1997

Risk Factor #5
Percent of Sexually Active Teens Who Receive
Publicly Funded Contraceptive Services
by New England States



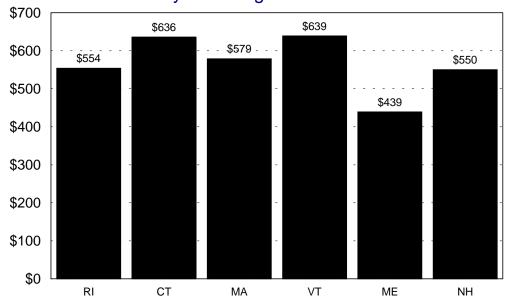
Data Source: Alan Guttmacher Institute, 1999

Risk Factor #6
Percent of Teens (ages 16-19) who are High School Dropouts by New England States



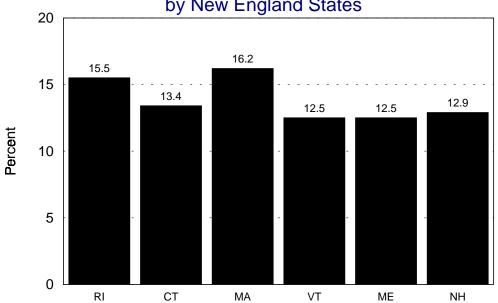
Data Source: Special tabulations of the 1989-1998 Current Population Survey microdata Prepared by the U.S. Bureau of Labor Statistics

Risk Factor #7
Maximum Monthly TANF Benefit for Family of Three by New England States



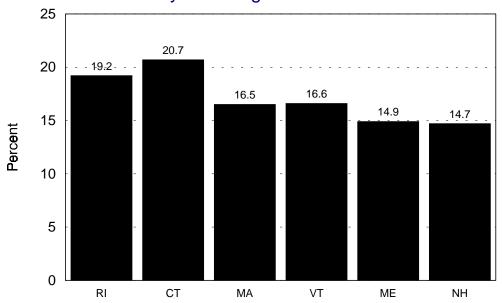
Data Source: U.S. Dept. of Health and Human Services, Administration for Children and Families, 1999

Risk Factor #8
Percent of Teens 12-17
Reporting Past Month Use of Any Illicit Drug
by New England States



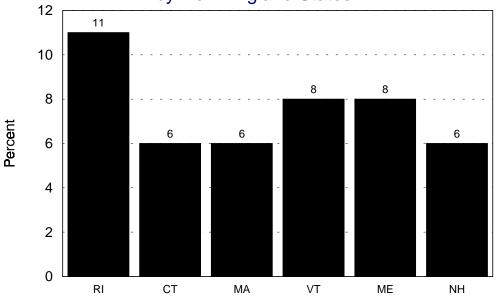
Data Source: SAMHSA, Office of Applied Studies, National Household Survey on Drug Abuse, 1999

Risk Factor #9
Percent of Teen Births to Women Who Were Already Mothers
by New England States



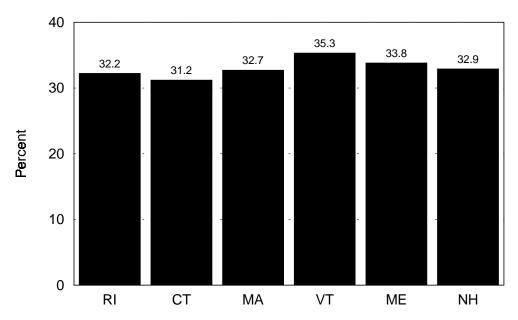
Data Source: Child Trends KIDS COUNT Special Report, 1998

Risk Factor #10
Percent of Teens Not Attending School and Not Working
by New England States



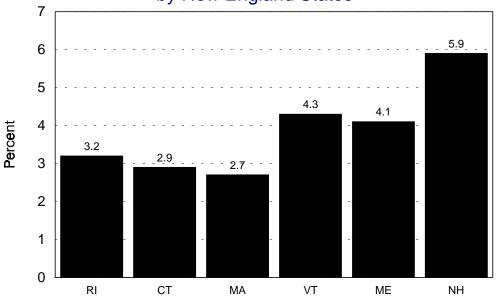
Data Source: Special tabulations of the 1989-1998 Current Population Survey microdata Prepared by the U.S. Bureau of Labor Statistics

Risk Factor #11
Percent of Students who had five or more alcoholic drinks in a row in the past thirty days: 1997



Data Source: National Institute of Alcohol Abuse and Alcoholism

Risk Factor #12 Divorce Rate Per 1,000 People by New England States



Data Source: National Center for Health Statistics, 1998

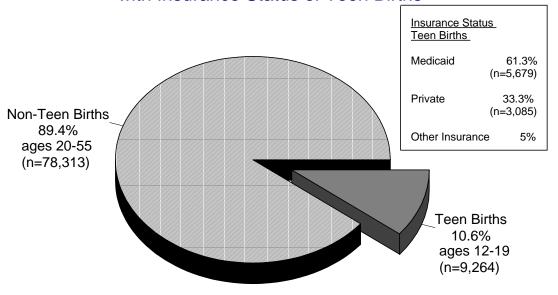
State Policies Affecting Teen Childbearing				
	Policy #1	Policy #2	Policy #3	Total
	Parental involvement required for abortion	Allows Medicaid to fund abortions	Sexual education In public schools must include contraception	number of
RI	yes	no	yes	1
NH	no	no	no	1
ME	no	no	yes	2
MA	yes	yes	yes	2
VT	no	yes	yes	3
СТ	no	yes	yes	3
Data Source	Data Sources:			
Policy #1 The Alan Guttmacher Institute, 2001				
Policy #2 NARAL Foundation, 2001				
Policy #3 The Urban Institute, 2000				

## Teen birth rate is higher among Medicaid recipients than privately insured



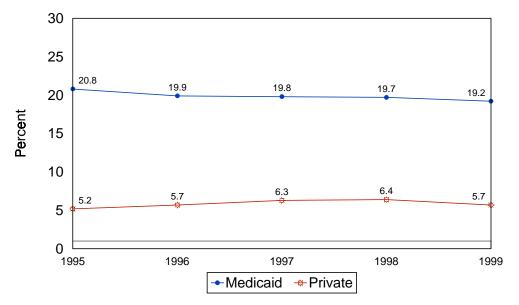
- Medicaid pays for 2 out of 3 teen births
- One in five Medicaid births is to teenagers compared to one in twenty private births

Figure 3
Age Distribution of Rhode Island Births
with Insurance Status of Teen Births



Data Source: Medicaid Research and Evaluation Project, Rhode Island Department of Human Services Vital Statistics Birth File - Rhode Island Department of Health 1993-1999 (n=87,600)

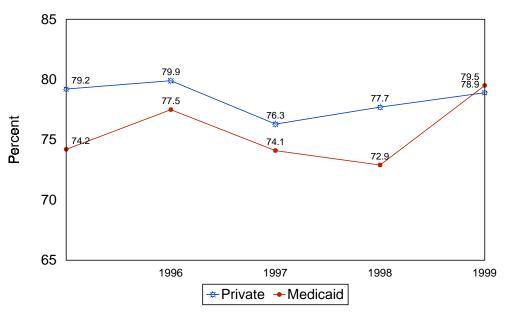
Figure 4
Percent of Total Births to Teenagers
by Insurance Status 1995-1999



# Access to Prenatal Care has improved for teenagers on Medicaid

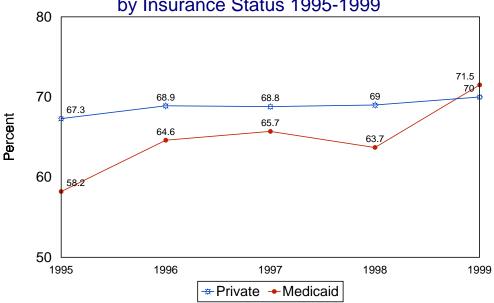
- In 1995 58.2% of pregnant teens on Medicaid received adequate prenatal care, in 1999 this rate increased to 71.5%
- Published research has shown this improvement is due to RIte Care

Figure 5
Percent of Pregnant Teenagers who Began Prenatal Care in First Trimester by Insurance Status 1995-1999



Data Source: Medicaid Research and Evaluation Project Vital Statistics Birth File - RI Births to women <20 years old (n = 9,264)

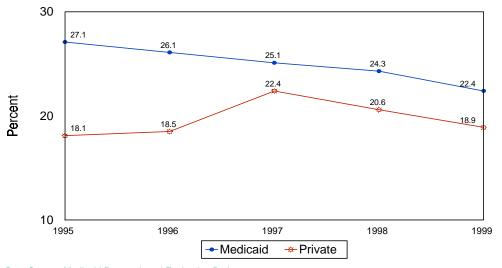
Figure 6
Percent of Pregnant Teenagers who Received
Adequate/Adequate+ Prenatal Care
by Insurance Status 1995-1999



# The rate of maternal smoking is decreasing among Rhode Island Teens on Medicaid

- In 1995 27.1% of Rhode Island pregnant teens on Medicaid smoked. In 1999 that rate dropped to 22.4%
- The rate of smoking among privately insured teens has increased

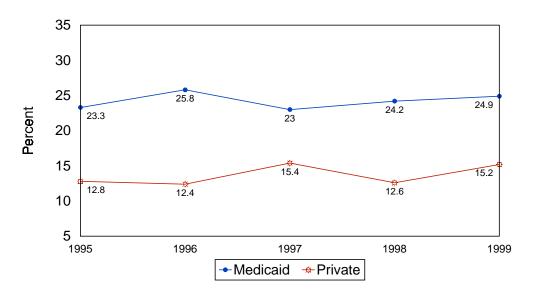
Figure 7
Percent of Pregnant Teenagers who Smoke Cigarettes\*
by Insurance Status 1995 - 1999



# The rate of repeat births is increasing for all teens and is higher for teens on Medicaid

• The rate of repeat births among Rhode Island teens on Medicaid is 1.5 times higher than privately insured teens

Figure 8
Percent of Teen Mothers with Previous
Live Births by Insurance Status 1995 -1999

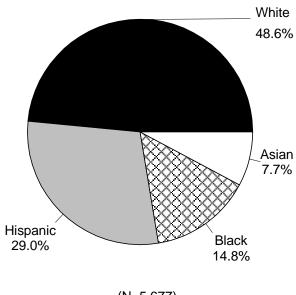


### Minority teen mothers are more at risk

• Black teens have lowest rate of marriage (1.9%), highest rate of repeat births (30.5%) and highest rate of low birth weight (12.8%)

• Hispanic teens have highest rate of marriage (12.3%), lowest rate of high school completion (44.2%)

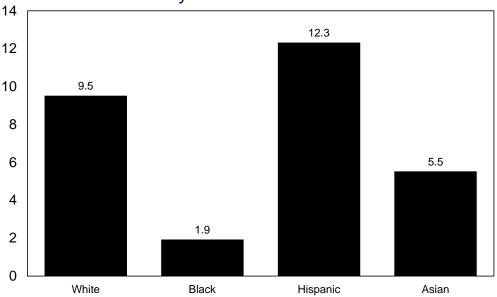
Figure 9
Race/Ethnic Distribution of Medicaid Teen Births
<20 years old 1993-1997



(N=5,677)

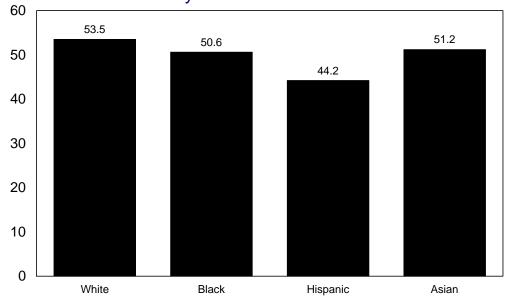
Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health

Figure 10
Percent of RI Teen Births to Married Mothers on Medicaid by Race 1993-1997



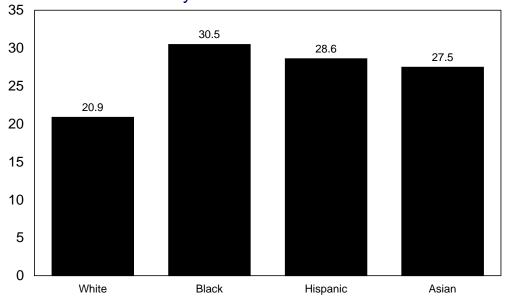
Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health (n=5,677)

Figure 11
Percent of RI Teen Mothers on Medicaid > = 18 years old
who have Completed High School
by Race 1993-1997



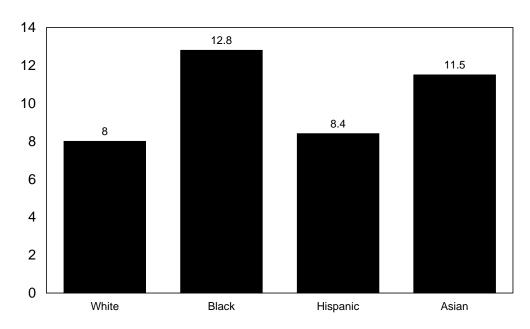
Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health (n=5,677)

Figure 12
Percent of Teen Births to Women on Medicaid who were Already Mothers
by Race 1993-1997



Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health (n=5,677)

Figure 13
Percent of Low Birthweight Infants Born to Teen Mothers on Medicaid by Race 1993-1997

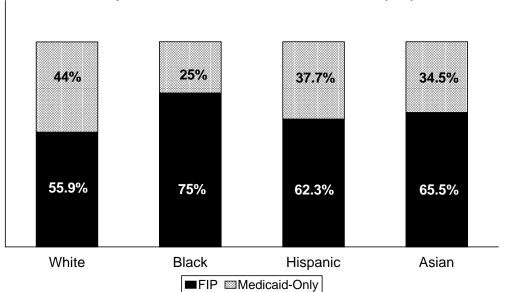


Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health (n=5,677)

## FIP teen mothers have different characteristics than Medicaid-only teen mothers

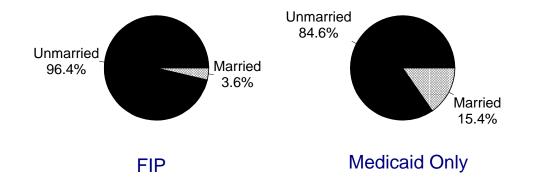
• FIP teen mothers are more likely to be minority, unmarried, with less than high school education, second time mothers, and smokers

Figure 14
Characteristics of 1999 Teen Births on Medicaid
A Comparison of FIP and Medicaid-only by Race



Data Source: Medicaid Research and Evaluation Project Vital Statistics Birth File, 1999 SOBRA Claims File, 1999 Enrollment File, 1999

Figure 15
Characteristics of 1999 Teen Births on Medicaid:
A Comparison of FIP and Medicaid-Only by Marital Status

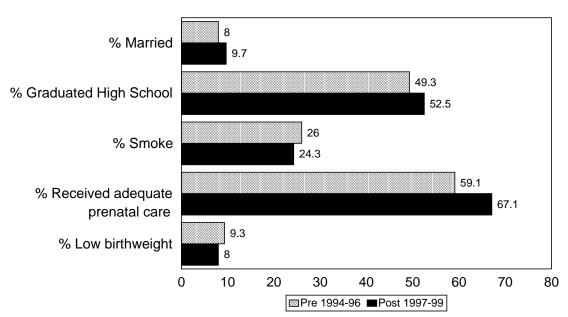


Data Source: Medicaid Research and Evaluation Project Vital Statistics Birth File, 1999 SOBRA Claims File, 1999 Enrollment File, 1999

# Characteristics of Teen Births on Medicaid have changed since implementation of Welfare Reform

Post welfare reform teen mothers on Medicaid are more likely to be married, graduated high school and receive adequate prenatal care. They are less likely to smoke and have low birth weight babies

Figure 16
Characteristics of Medicaid Teen Births
Pre/Post Welfare Reform



Data Source: Medicaid Research and Evaluation Project, Department of Human Services Vital Statistics Birth File, Department of Health (Births <20 years old=8,767)

Appendix 1 Number of Rhode Island Teenaged Births by Age and Insurance Status <u>1993</u> <u>1994</u> <u>1996</u> <u>1997</u> <u>1998</u> <u>1999</u> <u>Total</u> % change 93-99 Total 12-19 -16.1 Medicaid -35.9Private 36.9 Total Ages 12-14 -30.1 Medicaid -29.4 Private -50 Total Ages 15-17 -28.9 Medicaid -48 Private 17.3 Total Ages 18-19 7.2 Medicaid -28.5 Private 56.1

Data Source: Medicaid Research & Evaluation Project, Rhode Island Department of Human Services

Vital Statistics Birth File - Rhode Island Department of Health, 1993-1999

# Appendix 2

Number of RI Teens (<20 years) by Year and Insurance

#### Appendix 2 Number of RI Teen Births (<20 years) by Year and Insurance Total 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 Total Teen Births <20 yrs 1,444 1,409 1,267 1,299 1,322 1,312 1,211 1,255 1,229 1,160 12,908 713 683 Medicaid Teen Births 1,065 987 721 790 718 839 870 803 8,189 % of Total teen Births 73.7 56.9 60.8 54.3 54.3 56.4 66.8 70.8 69.2 70.1 63.4

<sup>\*</sup> Insurance – self- reported by mother at delivery

# Appendix 3

Youth Success (ASSC & YR) Intake Form

#### I. Youth Success (ASSC&YR) Intake Form – Final 3/26/03 Start filling out for new intakes - April 1, 2003

1.	ASSC/YR Site Number (automatic assignment)	
2.	Client ID (automatic assignment)	
3.	Client Name (First name, First initial of last name)	
4.	Client Social Security#	
5.	Client Date of Birth (mm/dd/yy)	
6.	Today's Intake Date	
7.	Date of First Enrollment in ASSC/YR Program	
8.	City of Residence	
9.	Program 1=Adolescent Self Sufficiency (ASSC) 2=Youth Responsibility (YR)	
10.	Gender 1=female 2=male	
11.	What is your Race/Ethnicity? 1=White 2=Black 3=Hispanic 4=Asian 5=Other	
12.	Today's Intake Status 1=Pregnant (if male has pregnant girlfriend/wife) 2=Parent 3=Both pregnant and a parent 4=Neither pregnant or a parent	
13.	Estimated date of delivery (EDD) –(blank if not pregnant)	
14.	How many live births have you had? (if male #children fathe (0=no live births)	ered)
15.	What is your marital status?  0=Single, never married  1=Married  2=Separated/divorced  3=Widowed	
16.	What kind of health insurance do you have? 0=None 1=Medicaid/RIte Care 2=Private/Commercial	

17.	Are you on FIP?  0=no 1=yes 2=yes,pending 3=yes, sanctioned	
18.	Are you in school or GED program?  0=Not in school  1=In school, GED, ESL program  2=Graduated from high school/completed GED	
19.	What is highest grade of school you have completed?	 
20.	How many GED Tests have you passed? (0-5)	
21.	Have you ever been in a job training program?  0=Never in training program  1=Dropped out of training program  2=Attending training program  3=Completed training program	
22.	How many hours a week do you work in paid employment? (00=not working)	 
23.	Have you ever had sex? 0=No 1=Yes	
24.	Have you had sex in past three months? 0=No 1=Yes	
25.	Have you ever used contraceptives or birth control? 0=No 1=Yes	
26.	Have you used contraceptives or birth control in past three months? 0=No 1=Yes	
27.	Assess Client's level of need to get services in case plan (e.g., educational, childcare, job related etc)  0= Low need – client can get most services in case plan on own  1= Average need – needs some assistance 2= High need – client needs extensive help from case manager, unable to get any services on own	
28.	Assess Client's crisis level 0=Low - not currently in crisis 1= Average – facing some challenges but not overwhelmed 2=High – overwhelmed with multiple crises (e.g., domestic violence, substance abuse, homelessne	

# Appendix 4

**ASSC & YR Intake – Electronic Transfer Instructions to Sites** 

#### **ASSCYR Intake Instructions**

\* Double click the Intake Icon on the Windows desktop

A Logon box will appear asking for name and password In the white box underneath Name: type in "dhs" . In the white box underneath Password: type in your assigned password

The ASSCYR menu will appear \*

#### Step One: Enter Intakes

- Click on the box next to Enter Intakes a blank intake form will appear on the screen.
- 2. Enter information in the white boxes on your computer screen.
- 3. Use the Tab key to move from question to question <u>Note:</u> All fields are required you will not be able to close the electronic form until the required questions are answered. To make corrections use backspace key
- 4. Check entered information against the hard copy of your data form to ensure accuracy
- Click enter button to save data The ASSCYR menu will reappear.

#### Step Two: Create Intake Email Transfer File

- 1. Click on the box next to Create Intake Email Transfer file.
- 2. Click on the OK button beneath the message "Create Intake Email Transfer File".
- 3. Click on the OK button beneath the message "Intake Email Transfer File Completed".

  Note: the Intake Email Transfer File (Intake.mdb) has now been created and will automatically be stored in your computer's "c:\My documents" folder. This file is now ready to be sent through your email program The ASSCYR menu will reappear

#### Step Three: Send Intake Email Transfer File

- 1. Click on the box next to Send Intake Email Transfer file.
- Click on the OK button beneath the message "Program will now exit so you can send Intake"
- 3. Open your email program.
- 4. Email to: <a href="mailto:httartagl@dhs.ri.gov">httartagl@dhs.ri.gov</a>
- 5. Fill in your site code in the subject line (see site code attachment).
- 6. Attach the file "Intake" found in "c:\My Documents" folder.

  Note: each email program is different, we will assist you in how to attach this file with your particular program
- 7. Send email.

#### Step Four: Create Intake Hard Copy

- Double click the Intake Icon on the Windows desktop The ASSCYR menu will appear
- 2. Click on the box next to create Intake hard copy
- 3. A filled out report will appear on the screen
- 4. Click on the print button
- 5. Click on X in upper right hand corner to close program Note: Save hard copy printout to match with end of month reports to ensure the number of intakes sent match number of intakes we have received

#### Step Five: Create Intake Summary Report

- Double click the Intake Icon on the Windows desktop –
   The ASSCYR menu will appear
- 2. Click on the box next to create Intake Summary Report
- 3. A summary report will appear on your screen
- 4. Click on print button <a href="Note: This summary report will list for you who has been entered and who has been sent. This is a good way to check if your data has been emailed successfully">Note: This is a good way to check if your data has been emailed successfully</a>
- 5. Click on X in upper right hand corner to close program

<u>Please call Holly Tartaglia, Research Assistant if you have any</u> questions at 462-6367 - email htartagl@dhs.ri.gov

# Appendix 5

**Data Submission and Reporting Schedule** 

# Youth Success Intake Data Submission & Reporting Schedule April 2003 – March 2004

For Intakes done the month of	Email intakes to Holly <b>5</b> <sup>th</sup> business day from end of month:	Monthly Report Sent to Sites last Monday of month *	Quarterly Report Sent to Sites
April 2003	May 7, 2003	May 26, 2003	
May	Jun 6	Jun 30	
June	Jul 7	Jul 28	
July	Aug 7	Aug 25	(Apr – Jun) Aug 29, 2003
August	Sep 5	Sep 29	
September	Oct 7	Oct 27	
October	Nov 7	Nov 24	(Jul – Sep) Nov 28
November	Dec 5	Dec 29	
December	Jan 7, 2004	Jan 26, 2004	
January 2004	Feb 6	Feb 23	(Oct – Dec) Feb 27, 2004
February	Mar 5	Mar 29	
March	Apr 7	Apr 26	

<sup>\*</sup> Monthly Report will include 1) a monthly and year-to-date count of intakes by project site and program 2) data management decisions and 3) other implementation or administrative issues.

Report will be sent to DHS management staff and the nine Youth Success Project Site Coordinators

# Appendix 6

**Youth Success – Twelve Monthly Reports to Sites** 

New Intakes Month of April 2003			
SITE	ASSC	YR	
BVCAP	7	1	
CCAP	4	0	
Self-Help	1	0	
SCCA	2	9	
Tri-Town	0	0	
Urban			
League	11	0	
VNS	2	0	
Westbay	1	0	
WIH	3	0	
TOTAL	31	10	

Year-to-Date Intakes April 1, 2003-April 30,2003			
SITE	ASSC	YR	
BVCAP	7	1	
CCAP	4	0	
Self-Help	1	0	
SCCA	2	9	
Tri-Town	0	0	
Urban	11		
League	11	0	
VNS	2	0	
Westbay	1	0	
WIH	3	0	
TOTAL	31	10	

New Intakes Month of May 2003			
SITE	ASSC	YR	
BVCAP	4	7	
CCAP	0	0	
Self-Help	1	0	
SCCA	2	9	
Tri-Town	3	0	
Urban			
League	15	0	
VNS	4	0	
Westbay	1	0	
WIH	2	0	
TOTAL	32	16	

Year-to-Date Intakes April 1, 2003-May 30,2003			
SITE	ASSC	YR	
BVCAP	11	8	
CCAP	4	0	
Self-Help	2	0	
SCCA	4	9	
Tri-Town	3	0	
Urban	26	0	
League VNS	26	0	
Westbay	2	0	
WIH	5	0	
TOTAL	61	17	

New Intakes Month of June 2003			
SITE	ASSC	YR	
BVCAP	3	0	
CCAP	0	0	
Self-Help	2	0	
SCCA	2	9	
Tri-Town	3	10	
Urban League	16	0	
VNS	2	0	
Westbay	0	0	
WIH	3	0	
TOTAL	31	16	

Year-to-Date Intakes April 1, 2003-June 30,2003			
SITE	ASSC	YR	
BVCAP	15	8	
CCAP	4	0	
Self-Help	7	0	
SCCA	4	9	
Tri-Town	6	10	
Urban League	42	0	
VNS	10	0	
Westbay	2	0	
WIH	8	0	
TOTAL	98	27	

New Intakes Month of July 2003			
SITE	ASSC	YR	
BVCAP	2	23	
CCAP	0	0	
Self-Help	3	0	
SCCA	0	0	
Tri-Town	0	6	
Urban League	24	0	
VNS	4	0	
Westbay	0	0	
WIH	0	0	
TOTAL	33	29	

Year-to-Date Intakes April 1, 2003-July 31,2003			
SITE	ASSC	YR	
BVCAP	17	31	
CCAP	4	0	
Self-Help	7	0	
SCCA	4	12	
Tri-Town	6	15	
Urban League	66	0	
VNS	12	0	
Westbay	2	0	
WIH	8	0	
TOTAL	126	59	

New Intakes Month of August 2003			
SITE	ASSC	YR	
BVCAP	3	4	
CCAP	0	0	
Self-Help	3	0	
SCCA	0	0	
Tri-Town	1	0	
Urban			
League	13	0	
VNS	1	1	
Westbay	0	0	
WIH	2	0	
TOTAL	23	5	

Year-to-Date Intakes April 1, 2003-August 31,2003		
SITE	ASSC	YR
BVCAP	20	35
CCAP	4	0
Self-Help	10	0
SCCA	4	11
Tri-Town	7	16
Urban League	79	0
VNS	13	1
Westbay	2	0
WIH	10	0
TOTAL	149	63

New Intakes Month of September 2003		
SITE	ASSC	YR
BVCAP	11	6
CCAP	0	0
Self-Help	2	0
SCCA	1	0
Tri-Town	2	2
Urban	18	0
League VNS	6	2
Westbay	0	0
WIH	1	0
TOTAL	41	10

Year-to-Date Intakes April 1, 2003- September 30,2003		
SITE	ASSC	YR
BVCAP	31	42
CCAP	5	0
Self-Help	12	0
SCCA	8	11
Tri-Town	9	18
Urban League	97	0
VNS	19	3
Westbay	2	0
WIH	11	0
TOTAL	194	74

New Intakes Month of October 2003		
SITE	ASSC	YR
BVCAP	10	0
CCAP	6	0
Self-Help	6	0
SCCA	1	0
Tri-Town	1	2
Urban		
League	26	0
VNS	1	1
Westbay	12	0
WIH	2	0
TOTAL	65	3

Year-to-Date Intakes April 1, 2003- October 31,2003		
Apm	1, 2003- Octobe	1 51,2005
SITE	ASSC	YR
BVCAP	43	43
CCAP	25	1
Self-Help	19	0
Бен Пеір	17	0
SCCA	9	11
Tri-Town	10	20
Urban		
League	124	12
VNS	20	4
Westbay	43	0
WIH	13	0
TOTAL	306	91

New Intakes Month of November 2003		
SITE	ASSC	YR
BVCAP	7	0
CCAP	4	0
Self-Help	4	0
SCCA	0	0
Tri-Town	2	0
Urban		
League	12	1
VNS	5	6
Westbay	2	0
WIH	0	0
TOTAL	36	7

Year-to-Date Intakes April 1, 2003- November 30,2003		
SITE	ASSC	YR
BVCAP	54	46
CCAP	29	1
Self-Help	23	0
SCCA	9	11
Tri-Town	12	20
Urban League	139	13
VNS	25	10
Westbay	45	0
WIH	13	0
TOTAL	349	101

New Intakes Month of December 2003		
SITE	ASSC	YR
BVCAP	5	0
CCAP	3	0
Self-Help	0	0
SCCA	0	0
Tri-Town	1	2
Urban League	14	0
VNS	2	1
Westbay	5	0
WIH	0	0
TOTAL	30	3

Year-to-Date Intakes April 1, 2003- November 30,2003		
April 1	, 2003- Novemb	CI 30,2003
SITE	ASSC	YR
BVCAP	59	46
CCAP	32	1
ССГП	32	1
Self-Help	23	0
SCCA	11	16
Tri-Town	13	22
Urban	1.50	10
League	153	13
VNS	27	11
Westbay	50	0
WIH	13	0
** 111	13	0
TOTAL	381	109

New Intakes Month of January 2004		
SITE	ASSC	YR
BVCAP	2	11
CCAP	0	0
Self-Help	1	0
SCCA	1	1
Tri-Town	3	7
Urban		
League	19	0
VNS	2	2
Westbay	2	0
WIH	5	0
TOTAL	35	21

Year-to-Date Intakes April 1, 2003- November 30,2003		
SITE	ASSC	YR
BVCAP	62	58
CCAP	32	1
Self-Help	24	0
SCCA	12	17
Tri-Town	16	29
Urban League	172	13
VNS	29	13
Westbay	52	0
WIH	18	0
TOTAL	417	131

New Intakes Month of February 2004		
SITE	ASSC	YR
BVCAP	12	2
CCAP	5	0
Self-Help	0	0
SCCA	2	0
Tri-Town	0	0
Urban League	25	0
VNS	1	0
Westbay	3	0
WIH	3	0
TOTAL	51	2

Year-to-Date Intakes April 1, 2003- February 29,2004			
SITE	ASSC	YR	
BVCAP	74	60	
CCAP	37	1	
Self-Help	24	0	
SCCA	14	17	
Tri-Town	16	29	
Urban League	197	13	
VNS	30	13	
Westbay	55	0	
WIH	21	0	
TOTAL	468	133	

New Intakes Month of March 2004		
SITE	ASSC	YR
BVCAP	1	2
CCAP	5	0
Self-Help	0	0
SCCA	1	0
Tri-Town	4	0
Urban	18	0
League VNS	10	3
Westbay	3	0
WIH	2	0
TOTAL	44	5

Year-to-Date Intakes April 1, 2003- March 31,2004		
SITE	ASSC	YR
BVCAP	76	62
CCAP	49	1
Self-Help	25	0
SCCA	15	17
Tri-Town	20	29
Urban League	215	13
VNS	40	16
Westbay	58	0
WIH	21	0
TOTAL	519	138

# Appendix 7

**Youth Success Quarterly Report** 

	Client Quarterly Report 1 1, 2003 – June 30, 2003	
	ASSC (n=93)	YR (n=29)
1. Demographic Characteristics		
Age		
12-14	1.1%	17.2%
15-17	38.7%	49.1%
18-20	60.3%	27.5%
<u>Gender</u>		
Female	98.9%	27.6%
Male	1.1%	72.4%
Race		
White	30.1%	51.7%
Black	6.5%	10.3%
Hispanic	39.8%	31.0%
Asian	9.7%	0.0%
Other	14.0%	6.9%
Marital Status		
Single, never married	94.6%	100.0%
Married	5.4%	0.0%
On FIP		
No	43.0%	89.7%
Yes	32.3%	10.3%
Pending	22.6%	0.0%
Sanctioned	2.2%	0.0%
<u>Health Insurance</u>		
None	9.7%	13.8%
RIte Care	83.9%	24.1%
Private	6.5%	62.1%
2. Social Characteristics		
School Status		
not in School	51.6%	0.0%
In School or GED program	46.2%	100%
graduated	2.2%	0.0%

	ASSC	YR
	(n=93)	(n=29)
Social Characteristics (Continued)		
Grades of School Completed		
5-8	26.9%	44.8%
9-11	69.9%	55.2%
12	3.2%	0.0%
Number of GED tests passed		
None	97.8%	96.6%
1-2	2.2%	0.0%
3-4	0.0%	3.4%
5	0.0%	0.0%
Ever been in Job Training		
Never	97.8%	82.8%
Dropped out	0.0%	3.4%
Attending	1.1%	13.8%
Completed	1.1%	0.0%
Currently working in paid employment		
No	88.2%	86.2%
10-20 hours	7.6%	6.9%
21-40 hours	4.4%	6.8%
3. Health Characteristics		
Parenting Status		
pregnant	52.7%	3.4%
parent	45.2%	0.0%
both pregnant & parent	2.2%	0.0%
Neither pregnant or parent	0.0%	96.6%
Number of Live Births		
None	52.7%	100.0%
One	43.0%	0.0%
Two	4.3%	0.0%
Ever had sex		
no	0.0%	42.3%
yes	100.0%	57.7%
Ever used birth control		
no	35.5%	53.8%
yes	64.5%	46.2%

	ASSC	YR
	(n=93)	(n=29)
Health Characteristics (Continued)		
<u>Had sex in past three months</u>		
no	32.3%	61.5%
yes	67.7%	38.5%
Used birth control in past three months	65.50	<b>50.0</b> 01
no	66.7%	69.2%
yes	33.3%	30.8%
4. Client Assessment		
Clients level of need to get services in		
case plan (e.g., education, health, child		
<u>care services</u>		
Client can get most services on own	12.9%	34.5%
Needs some assistance	73.1%	65.5%
Unable to get services on own	14.0%	
Client's crisis level		
Not in crisis	18.3%	62.1%
Facing some life challenges	71.0%	31.0%
Overwhelmed with crises	10.8%	6.9%

# Appendix 8

**Youth Success Semi Annual Report** 

# Adolescent Self-Sufficiency Collaborative (ASSC) April 1, 2003 – September 30, 2003 New Intakes (n = 241)

#### Data Tables and Figures

- Characteristics of ASSC Participants
- Health Characteristics
- School and Work Characteristics
- Level of Need
- Characteristics by Program Site
- Comparison by Program Site
- Comparison to All RI Teen Births on Medicaid
- Risk Factors by Race and Age

Prepared by:
Jane Griffin
MCH Evaluation, Inc.
February 9, 2004

Table 1: Characteristics of Adolescent Self-Sufficiency Collaborative (ASSC)
Program Participants – New Enrollees (n=241)
April 1, 2003 – September 30, 2003

	Number	Percent
Ages	4	1.7
12 – 14	4	1.7
15 - 17	106	44.0
18 - 20	131	54.4
Years of Education		
7-8 years	67	27.8
9 – 11 years	158	65.6
>=12 years	16	6.6
Resides in		
Core City	148	61.4
Non-Core City	93	38.6
Race/Ethnic		
White	89	36.9
Black	29	12.0
Hispanic	83	34.4
Asian	17	7.1
Other	23	9.5
Marital Status		
Single, never married	228	94.6
Married	10	4.2
Divorced	3	1.2
Divolced	3	1.2
On FIP		
No	98	40.7
Yes	143	59.3

Table 2: Health Characteristics of ASSC Program Participants April 1, 2003 – September 30, 2003 (n=241)

	Number	Percent
Health Insurance		
None	15	6.2
RIte Care	212	88.0
Private	14	5.8
Ever Used Birth Control		
No	86	37.7
Yes	155	64.3
Number of Live Births		
First	106	44.0
Second	121	50.2
Third or higher	14	5.8

Table 3: School and Work Characteristics of ASSC Program Participants April 1, 2003 – September 30, 2003 (n=241)

	Number	Percent
School Status		
Not in School	126	52.3
In School	101	41.9
In GED	14	5.8
In Job Training		
No	233	96.7
Yes	8	3.3
Currently Working		
No	218	90.5
Yes	23	9.5
In Any School /Training/Work		
No	111	46.1
Yes	130	53.9

Table 4: Level of Need of ASSC Program Participants April 1, 2003 – September 30, 2003 (n=241)

	Number	Percent
Client's ability to obtain services		
Needs little or no help	45	18.7
Needs average help	162	67.2
Needs extensive help	34	14.1
Client's crisis level		
Not in crisis	60	24.9
Facing some challenges	152	63.1
Overwhelmed – multiple crises	29	12.0

Table 5: Characteristics of ASSC Program Participants by Program Site April 1, 2003 – September 30, 2003 (n=241)

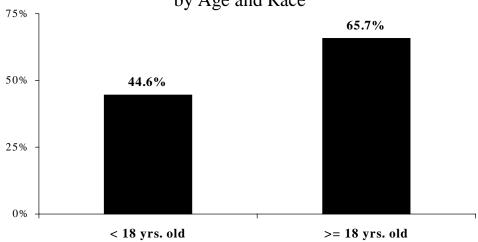
Characteristics	All Sites
Number of Teens	241
% Minor Teen	45.6
% Minority Teen	63.1
% Married	5.4
% Uninsured	6.2
% 1 <sup>st</sup> Birth	44.0
% in School/GED or Graduated	47.7
% in Job/Training Program	12.0
% Ever Used Birth Control	64.3
% Not Able to get Services on Own	14.1
% Overwhelmed with Multiple Crises	12.0

Table 6: Characteristics of ASSC Clients Compared to All RI Teen Births on Medicaid Ages -12 – 19 April 1, 2003 – September 30, 2003 (n=241)

	% of ASSC Clients Apr-Sep 2003	% of All RI Medicaid Teen Births CY2001
	(n=226)	(n=870)
Race		
White	34.5	41.8
Black	12.8	14.9
Hispanic	35.8	35.3
Asian	7.5	7.9
Other	9.3	NA
Age		
12 – 14	1.8	2.1
15 – 17	46.9	32.5
18 – 19	51.3	65.4
Married		
Yes	5.3	7.8
No	94.7	92.2
Completed > 12 yrs. education*		
Yes	18.0	57.3
No	82.0	42.7
Parity		
First birth	56.0	78.0
Second or higher birth	44.0	22.0
6		

<sup>\* 19</sup> years old only

Figure 1
Percent of ASSC Program Participants
with a Previous Live Births
by Age and Race



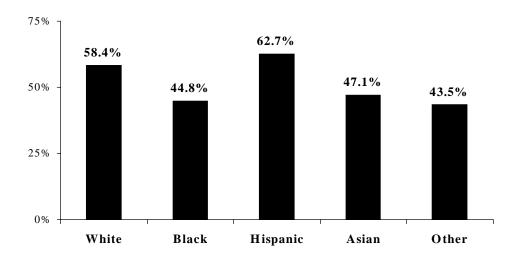
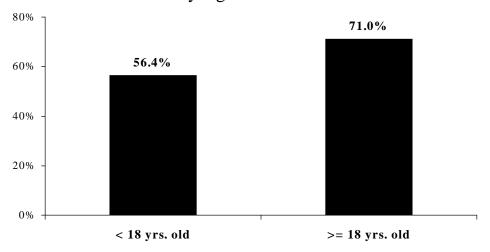


Figure 2
Percent of ASSC Program Participants
Who Ever Used Birth Control
by Age and Race



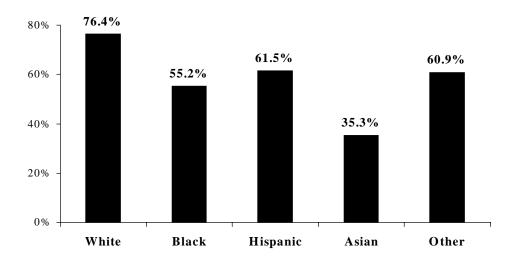
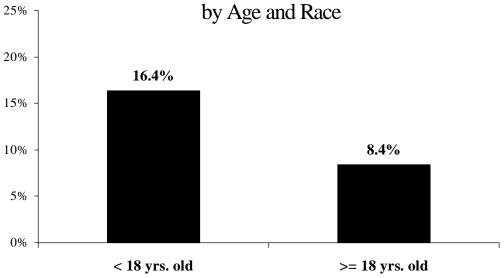


Figure 3
Percent of ASSC Program Participants
Currently Overwhelmed with Multiple Crises
by Age and Race



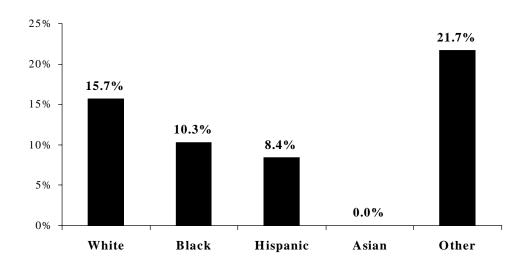
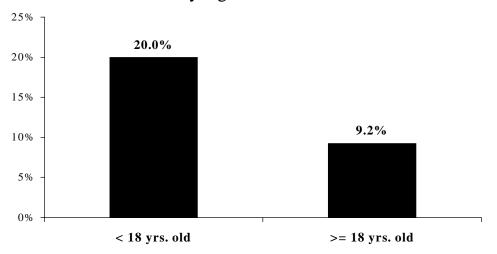


Figure 4
Percent of ASSC Program Participants
High Need – Unable to Get Services on Own
by Age and Race



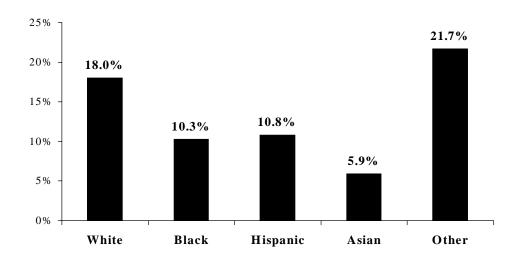
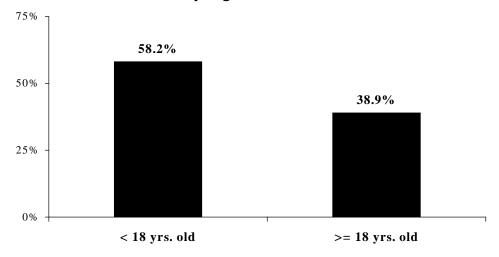


Figure 5
Percent of ASSC Program Participants
In School/GED Program or Graduated
by Age and Race



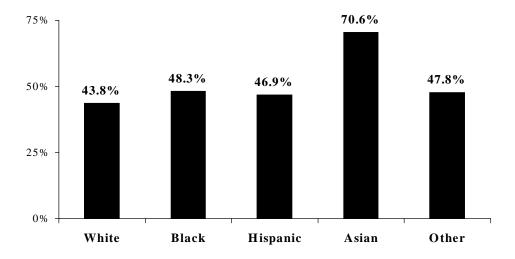


Figure 6
Percent of ASSC Program Participants
Working at Job
by Age and Race

